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**REMARKS**

The Office action dated July 10, 2006 and the cited reference have been carefully considered.

**Status of the Claims**

Claims 7-13 and 19-28 remain in the current prosecution.

Claims 7-10 and 19-26 are rejected under 35 U.S.C. § 102(b) as being anticipated by Lubbers (U.S. Patent 5,739,245). The Applicants respectfully traverse this rejection for the reasons set forth below.

Claims 11-13 and 27-28 are allowed. The Applicants wish to thank the Examiner for indicating that claims 11-13 and 27-28 are allowed.

**Remarks on the Amendments to Claims 7 and 11**

Claims 7 and 11 are amended to recite that  $1 \leq x, y, z < 101$ . The lower limit for the range of x, y, and z is supported by the compound synthesized in Scheme 1 on page 12 and by several compounds listed in paragraph [0018].

**Claim Rejection Under 35 U.S.C. § 102**

Claims 7-11 and 19-26 are rejected under 35 U.S.C. § 102(b) as being anticipated by Lubbers. The Applicants respectfully traverse this rejection because Lubbers does not disclose each and every element of each of claims 7-11 and 19-26.

"A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a *single* prior art reference." *Verdegaal Bros. v. Union Oil Co. of California*, 2 U.S.P.Q.2d 1051, 1053 (Fed. Cir. 1987) (emphasis added). Every element of the claimed invention must be *literally* present, arranged as in the claim. . . . The identical invention must be shown in as complete detail as is contained in the . . . claim." *Richardson v. Suzuki Motor Co.*, 9 U.S.P.Q.2d 1913, 1920 (Fed. Cir. 1989) (emphasis added).

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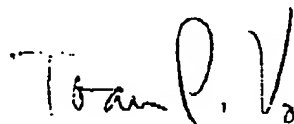
Lubbers discloses a polymer having "predominantly linear molecular structure" (column 1, lines 8-9 and lines 27-28).

In contradistinction, claims 7 and 11 and all claims dependent therefrom recite a poly(siloxy)silane comprising three branched siloxane segments. Thus, Lubbers does not disclose each and every element of each of claims 7-11 and 19-26.

Since Lubbers does not disclose each and every element of each of claims 7-11 and 19-26, Lubbers does not anticipate these claims.

In view of the above, it is submitted that the claims are patentable and in condition for allowance. Reconsideration of the rejection is requested. Allowance of claims at an early date is solicited.

Respectfully submitted,



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